Corps Navigation Mission

Provide

safe,reliable,efficient,effective and environmentally sustainable waterborne transportation systems for movement of com nal security needs, and re

Risk & Reliability Workshop
August 15 - 18, 2006

Risk & Reliability Workshop

Goal: To Develop a Framework for Action on How the Corps can more effectively implement Asset Management for the entire portfolio of Corps assets from the Navigation Business Line

5 Issues for Navigation

- Lack of Tools to use to calculate R&R within AM
- Define Policy, Process, and Procedures to define limit state and standardize language to systematically calculate R&R
- No Centralized database
- Training and Qualifications

Why

- Lack of Tools to use to calculate R&R within AM

Uniform tool to standardize the calculation of R&R

To objectively prioritize funding corporately

Why

- Need for Policy, Process, and Procedures to define limit state and standardize language to systematically calculate R&R

This is needed to defend prioritize and rationalize programs necessary to develop appropriate R&R data and tools

Why

- A Standardized Database that is centrally located for R&R data across business lines

To provide a uniform foundation to communicate and measure performance metrics and future developments

Why

- **Training and Qualifications**

To ensure that everyone has a uniform corporate vision and direction.

To develop and sustain a consistent R&R capability into the future.

- **The current status of Inland Navigation R&R Tool to be used in Asset Management.**

Need to define USACE policy, procedure, and process to develop tools (data) to establish effective and accurate R&R implementation to ensure future sustainability of Inland Navigation Assets

Gaps

- Lack of standards and Criteria
- Gaps in data collection/useage

Team Members

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Questions